

## Pressure regulators with continuous compressed air supply series 1



Example illustration

### Item description

**Version:**

Self-relieving pressure regulator

**Materials:**

Body: PA 66 GF60, spring hood: POM, diaphragms and seals: NBR

**Temperature range:**

-10°C to +50°C

**Input pressure:**

Max. 16 bar (model series 0: max 12 bar)

**Pressure gauge connection:**

G 1/4" (model series 0: G 1/8")

**Media:**

Oiled and unoled compressed air, neutral gasses

**Advantages:**

- Automatic venting in the event of overpressure on the secondary side,
- Easy assembly of individual components using coupling kits within a model series,
- Hand wheel can be locked by pressing down on it and bolted with a lock - please use VHS 20. Model series 0 cannot be locked.

**Switch panel thread:**

M 36x1,5

**Scope of delivery:**

Pressure regulator including 40 mm pressure gauge

**Flow:**

G 1/4": 2000 l/min, G 3/8": 2500 l/min, secondary vent: 70 l/min, (precision pressure regulator 120 l/min)

**ATEX:**

Operating material without its own potential source of ignition in accordance with Directive 2014/34/EU

### Advantages:

- By combining several regulators in a block, one compressed air supply can supply several compressed air circuits with independently controllable pressures. The compressed air outlet (G 1/4") is located opposite the pressure gauge.

### Properties

Version	pressure regulator
Thread input	G 1/4"
Thread outlet	G 1/4"
Pressure regulation range [bar]	0.5 - 8
Pressure gauge display [bar]	0 - 10
input pressure [bar]	max. 16

### Further information:

Weight	370 g / pcs
Customs duty number	84811099

